

## MY WATER SMELLS LIKE SOLVENTS OR PAINT THINNER

POSSIBLE PROBLEM	HEALTH CONCERN?	OTHER CLUES & CONSIDERATIONS	CONFIRM IT	POSSIBLE FIXES	LICENSE REQUIRED FOR FIX?	STATE FUNDS?	MORE INFO
<b>Iron Bacteria</b> See <a href="#">Iron Bacteria</a> brochure	No, iron bacteria live off iron in the water. They are a nuisance, but not a threat to your health. There is no drinking water standard for iron bacteria.	Is there evidence of iron in your water; for example, red stains on plumbing fixtures or on laundry? Has there been a period of little or no water use? Does the problem fluctuate with water use?	Request a lab test for iron bacteria. <a href="#">Laboratories certified to test for coliform bacteria</a> may also test for iron bacteria. Ask the lab.	<b>Flush system and use more water</b>	No	No	<a href="#">Iron in Drinking Water</a> brochure
				<b>Periodic shock chlorination</b>	No, but licensed <a href="#">Well Drillers</a> or <a href="#">Pump Installers</a> have the knowledge and equipment.	No	<a href="#">University of Wisconsin Extension</a>
				<b>Well cleaning</b>	No, but licensed <a href="#">Well Drillers</a> or <a href="#">Pump Installers</a> have the knowledge and equipment.	No	<a href="#">National Ground Water Association</a>  <a href="#">Water Systems Council</a>
				<b>Continuous pellet chlorination</b>	Licensed <a href="#">Pump Installers</a> or well owners must install. DNR recommends that license holders install.	No	<a href="#">National Sanitation Foundation</a>

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POSSIBLE PROBLEM	HEALTH CONCERN?	OTHER CLUES & CONSIDERATIONS	CONFIRM IT	POSSIBLE FIXES	LICENSE REQUIRED FOR FIX?	STATE FUNDS?	MORE INFO
<b>Volatile Organic Compounds or VOCs</b> See <a href="#">VOC's in Drinking Water</a> brochure.	Yes, if the contaminants exceed <a href="#">drinking water standards</a> . See Department of <a href="#">Health Fact Sheets</a> .	Is there a manufacturing facility or dry cleaning operation nearby? Does the problem stay constant even with fluctuations in water use?	Send a sample to a <a href="#">laboratory certified by DNR to perform VOC analyses</a> . For the least cost, test for diesel range organics (DRO) or gasoline range organics (GRO) or the Safe Drinking Water VOC test. A full screen for VOCs is expensive.	<b>Installation of Dept. of Commerce approved water treatment device.</b> Devices are listed under contaminants they will remove.	Yes, treatment devices must be installed by licensed plumbers; or in some cases may be installed by the owner/occupant of a single family private residence. See <a href="#">plumbing license laws</a> .  Be sure the device chosen is capable of removing the level of contaminant you have in your water.	Yes, if drinking water standards are exceeded; eligibility criteria are met and approval received first. See well replacement program.	<a href="#">University of Wisconsin Extension</a>  <a href="#">National Ground Water Association</a>  <a href="#">Water Systems Council</a>  <a href="#">National Sanitation Foundation</a>
				<b>Deepen well casing or drill new well</b>	Yes, licensed <a href="#">Well Drillers</a> .		

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<b>Sulfates</b>	Possibly. It can act as a laxative. See the Division of Health Fact Sheet on sulfates.	Does the water have an astringent odor? Sulfates make the water acidic and more likely to cause corrosion of metal pipes.	Send a sample to a <a href="#">laboratory certified by DNR to perform sulfate analyses</a> .	<b>Installation of Dept. of Commerce <a href="#">approved water treatment device</a>.</b> Devices are listed under contaminants they will remove.	Yes, treatment devices must be installed by licensed plumbers; or in some cases may be installed by the owner/occupant of a single family private residence. See <a href="#">plumbing license laws</a> .  Be sure the treatment device chosen is capable of removing the level of contaminant you have in your water.	No	<a href="#">University of Wisconsin Extension</a>  <a href="#">National Ground Water Association</a>  <a href="#">Water Systems Council</a>  <a href="#">National Sanitation Foundation</a> .